

12/22/99
jc490 U.S. PTO

Practitioner's Docket No. 157/ 47483-C

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

jc503 U.S. PTO
09/470276
12/22/99

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Richard Kolodner and Nena Winand

For (title): A METHOD OF DETECTION OF ALTERATIONS IN MSH5

1. Type of Application

This transmittal is for a continuation application.

2. Benefit of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is mandatory.)

(Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date Dec. 22, 1999, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL361723473US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Patricia Turner
(type or print name of person mailing paper)

Patricia Turner
Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

***WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).
"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Application Transmittal—page 1 of 5)

09470276-122299

The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATIONS CLAIMED.

3. **Papers Enclosed**

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design)
Application

104 Page(s) of Specification

5 Page(s) of Claims

0 Sheet(s) of Drawing(s)—Informal

B. Other Papers Enclosed

1 Page(s) of abstract

4. **Declaration or Oath**

Not Enclosed.

5. **Inventorship Statement**

6. **Language**

English

7. **Assignment**

An assignment of the invention will follow.

09470276.122200

8. **Fee Calculation (37 C.F.R. 1.16)**

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$760.00
Total Claims (37 CFR 1.16(c))	38	- 20 =	18 x	\$18.00	\$324.00
Independent Claims (37 CFR 1.16(b))	11	- 3 =	8 x	\$78.00	\$624.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$260.00	\$260.00

Filing Fee Calculation

\$1,968.00

9. **Fee Payment Being Made at This Time**

Enclosed

Filing Fee

Total Fees Enclosed

10. **Method of Payment of Fees**

11. **Authorization to Charge Additional Fees**

12. Instructions as to Overpayment

Credit Account No. 50-0850.

**ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF
PRIOR U.S. APPLICATIONS CLAIMED**

13. Relate Back

Amend the specification by inserting, before the first line, the following sentence: "The following application is a continuation of PCT/US98/13850, filed July 2, 1998, which is an international filing of provisional application 60/051,686, filed July 3, 1997."

A. 35 U.S.C. § 119(e)

"This application is a continuation of PCT/US98/13850, filed July 2, 1998, which claims the benefit of U.S. Provisional Application:

APPLICATION NO.

60/051,686

FILING DATE

07/03/1997"

14. Maintenance of Copendency of Prior Application

"This application is a continuation of

copending application

International Application PCT/US98/13850 filed on July 2, 1998
and which designated the U.S."

"The nonprovisional application designated above, namely application
PCT/US98/13850 filed on July 2, 1998

claims the benefit of U.S. Provisional Application(s) No(s).:

APPLICATION NO.

FILING DATE

60/051,686 07/03/1997

15. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed


SIGNATURE OF PRACTITIONER

Reg. No. 30,628
Tel. No. (617) 345-6054

Ronald I. Eisenstein

NIXON PEABODY LLP
101 Federal Street
Boston, MA 02115

09470276-132299